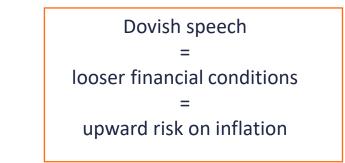
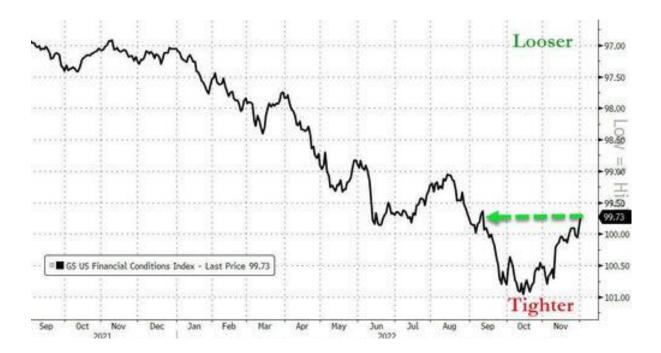
Chart of the week

Powell's communication challenge





Source: www.zerohedge.com, Bloomberg, M. El-Erian



3 DECEMBER 2022

Stocks, Bonds, Crypto, & Commodities Soared

The major U.S. equity benchmarks ended higher with growth stocks outperforming their value counterparts. Meanwhile, the Dow Jones Industrial Average Index did enter bull market territory on the final day of November, when it closed more than 20% above the low it hit in September 2022. Comments from Fed Chair Jerome Powell signaling smaller interest rate hikes going forward drove U.S. Treasury yields lower this week. On Friday, however, yields partially retraced their earlier moves after U.S. employment data showed strong hiring and wage inflation in November. Shares in Europe rose for a seventh week In a row, as lower inflation spurred hopes that central banks could slow the pace at which they are tightening monetary policy. Signs that China was relaxing some coronavirus restrictions also buoyed sentiment. European government bond yields fell after data showed that euro area inflation slowed more than expected in November. Japanese equity market returns were negative for the week, with the Nikkei 225 Index falling 1.8% as the yen strengthened. Chinese stocks rose amid signs that the Fed would slow the pace of interest rate hikes and that Beijing was moving closer to fully reopening the economy after months of pandemic controls. The dollar fell for the 6th week of the last 7, breaking below its 200-days moving average. Commodities all benefited from a weaker dollar. Bitcoin regained \$17k while Ethereum soared.



Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#weekly #returns

INDEX	CLOSE	WEEK	YTD
Dow Jones Industrial Average	34,430	0.2%	-5.3%
S&P 500 Index	4,072	1.1%	-14.6%
NASDAQ	11,461	2.1%	-26.7%
MSCI EAFE *	1,996	1.7%	-14.6%
10-yr Treasury Yield	3.49%	-0.2%	1.9%
Oil (\$/bbl)	\$80.13	5.0%	6.5%
Bonds	\$99.29	1.3%	-11.5%

Source: Edward Jones

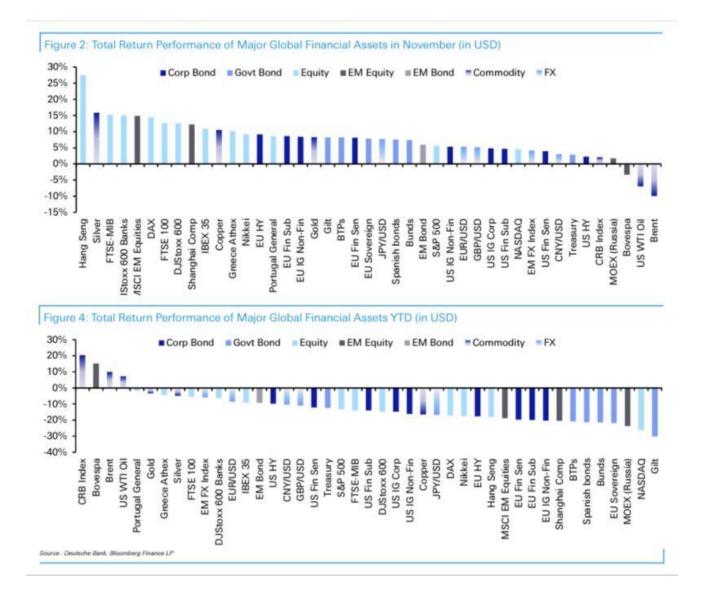


Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#monthly #ytd #returns



Source: Deutsche Bank



Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#november

Following last month's rally, the Dow is now up more than 20% from its October low and down only about 5% from its all-time high.
Of course, that doesn't reflect the broader weakness in equities, which is better showcased by the Nasdaq's 27% decline1.

3. Cyclical sectors (excluding energy) outperformed defensives, and the average stock in the S&P 500 did better than the index, which was weighed down by the lagging mega-cap stocks1.

4. Equity volatility plunged last month, pushing the VIX – the socalled fear index – back to its historical average (down to 20 from the March peak of 36)1.

5. U.S. investment-grade bonds logged their best monthly return since 20081.

6. Bucking this year's trend, longer-duration bonds outperformed shorter-duration bonds.

7. U.S. gasoline fell to its lowest price since before Russia's invasion of Ukraine, with the daily national average at \$3.47 from a peak of \$5.00 in June1.

8. The U.S. dollar had its worst month since 2010, depreciating 5% against a basket of other major currencies1.

9. Chinese equities led global markets higher on reopening hopes. Hong Kong's main index rose 27% in November, the most since 19981.

10. International developed large-cap equities closed their performance gap with U.S. stocks, now both down about 15% for the year



Source: Edward Jones

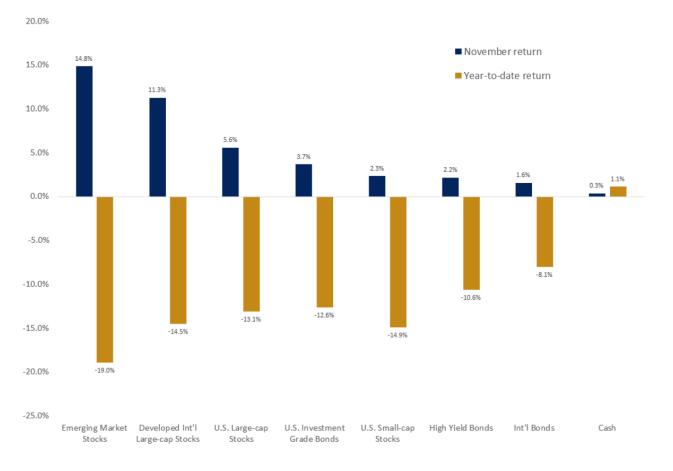
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#november

Year-to-date laggards led the November rally.



Year-to-date laggards led the November rally

Source: Edward Jones



3 DECEMBER 2022



#multi-assets #performance

Note that Wine usually does well when Bitcoin collapses... Probably a coincidence :)

Asset Classes Annual Performance Ranking

Rank	2015	2016	2017	2018	2019	2020	2021	2022
1	Bitcoin 34 %		Bitcoin 1369 %	Wine 0.62 %		Bitcoin 303 %	Bitcoin 60 %	Oil 10 %
2	S&P 500 Growth 5.5 %	Oil 51 %	EM Equities 37 %	S&P 500 Growth -0.0094 %	S&P 500 Value 32 %	S&P 500 Growth 33 %	Oil 53 %	Wine 6.1 %
3	S&P 500 1.4 %	Wine 23 %	S&P 500 Growth 27 %	US Treasury -0.13 %	S&P 500 31 %	Gold 25 %	S&P 500 Growth 32 %	Gold -0.15 %
4	US Treasury 0.37 %	S&P 500 Value 17 %	S&P 500 22 %	Gold -0.93 %	S&P 500 Growth 31 %	S&P 500 18 %	S&P 500 29 %	S&P 500 Value -1.6 %
5	Wine -0.16 %	S&P 500 12 %	Oil 17 %	S&P 500 -4.4 %	Oil 22 %	EM Equities 18 %	S&P 500 Value 25 %	S&P 500 -13 %
6	S&P 500 Value -3.1 %	EM Equities 11 %	S&P 500 Value 15 %	S&P 500 Value -9 %	Gold 18 %	US Treasury 13 %	Wine 10 %	US Treasury -18 %
7	Gold -12 %	Gold 8.1 %	Gold 13 %	EM Equities -15 %	EM Equities 18 %	Wine 3.9 %	EM Equities -2.5 %	EM Equities -18 %
8	EM Equities -15 %	S&P 500 Growth 6.9 %	Wine 7.8 %	Oil -19 %	US Treasury 11 %	S&P 500 Value 1.4 %	US Treasury -3.3 %	S&P 500 Growth -24 %
9	Oil -35 %	US Treasury 1.3 %	US Treasury 4.9 %	Bitcoin -74 %	Wine -3 %	Oil -22 %	Gold -4.3 %	Bitcoin -63 %

MACROBOND

Source: Macrobond



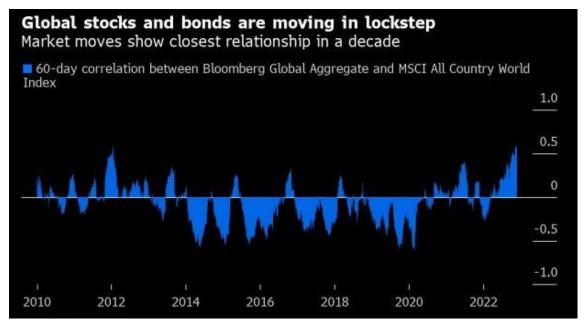
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#cross-assets #correlation

Correlation between Global bonds and Stocks climbs to the highest level since 2012.





Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#sp500 #dollar

S&P 500 (blue) is bumping up against its 200-day moving average while U.S. dollar (orange) is bouncing off of its 200-day moving average



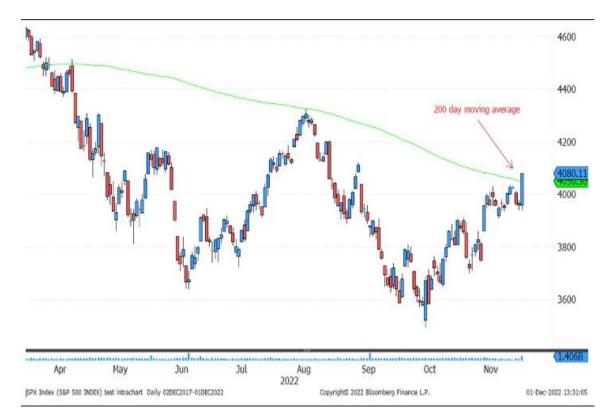


3 DECEMBER 2022



#sp500 #technicals

S&P 500 closed above the 200-day MA for first time in more than 7 months. Looking at the previous 13 times (since '50) it was beneath this trend line for 6 months or more and closed above showed only once did it move back to new lows. It was up an average 18.8% one year later and higher 12/13 times.





Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#sp500 #technicals

Maximum greed at key resistance level?





Source: Mac10

3 DECEMBER 2022



#sp500 #technicals

Here's another bullish takeaway from the recent strength.

S&P 500 >5% back-to-back months. This type of persistent strength isn't the sign of a bear market rally, but likely the start of a new bull.

Previous 13 times it happened? Higher year later every time and up 22.2% on average.

Back-To-Back 5% Months Have Bulls Smiling

S&P 500 Performance After Consecutive 5% Monthly Gains

				S&P 500 Returns			
First Month	% Return	Second Month	% Return	1 Month	3 Months	6 Months	12 Months
November-54	8.1%	December-54	5.1%	1.8%	1.7%	14.0%	26.4%
June-55	8.2%	July-55	6.1%	-0.8%	-2.7%	0.7%	13.5%
January-75	12.3%	February-75	6.0%	2.2%	11.7%	6.5%	22.2%
February-86	7.1%	March-86	5.3%	-1.4%	5.0%	-3.2%	22.1%
April-97	5.8%	May-97	5.9%	4.3%	6.0%	12.6%	28.6%
September-98	6.2%	October-98	8.0%	5.9%	16.5%	21.5%	24.1%
October-98	8.0%	November-98	5.9%	5.6%	6.4%	11.9%	19.4%
November-98	5.9%	December-98	5.6%	4.1%	4.6%	11.7%	19.5%
October-02	8.6%	November-02	5.7%	-6.0%	-10.2%	2.9%	13.0%
April-03	8.1%	May-03	5.1%	1.1%	4.6%	9.8%	16.3%
March-09	8.5%	April-09	9.4%	5.3%	13.1%	18.7%	36.0%
April-09	9.4%	May-09	5.3%	0.0%	11.0%	19.2%	18.5%
July-20	5.5%	August-20	7.0%	-3.9%	3.5%	8.9%	29.2%
October-22	8.0%	November-22	5.4%	?	?	?	?
	A	verage		1.4%	5.5%	10.4%	22.2%
	1	Vedian		1.8%	5.0%	11.7%	22.1%
	% Of	Time Higher		69.2%	84.6%	92.3%	100.0%

Source: Carson Investment Research, Factset 11/30/2022 @ryandetrick



Source: Carson

CARSON

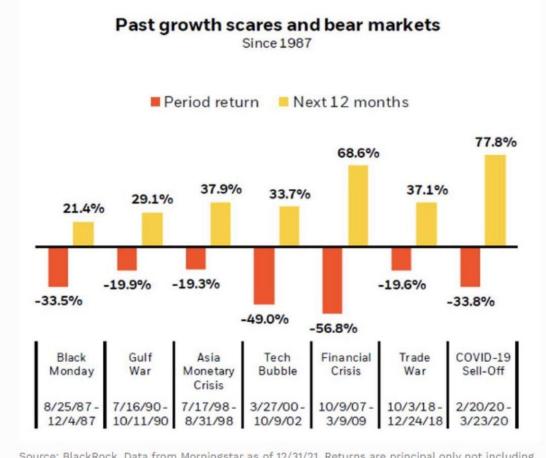
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#sp500 #technicals

Stocks perform best just after bear markets.



Source: BlackRock. Data from Morningstar as of 12/31/21. Returns are principal only not including ... [+] BLACKROCK

Source: Blackrock



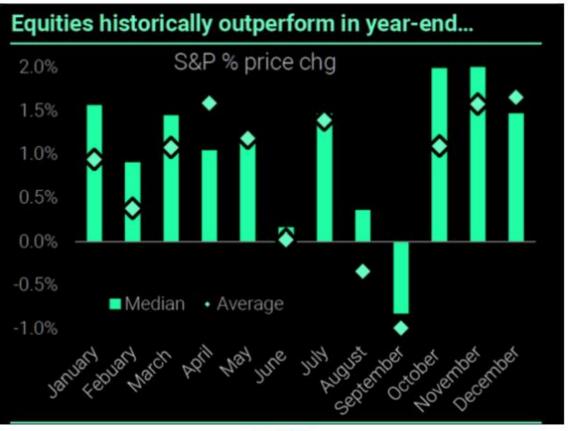
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#us #equities #seasonality

Typical seasonality: First a Santa-rally and then only strong months following...



Source: TS Lombard

Source: TS Lombard



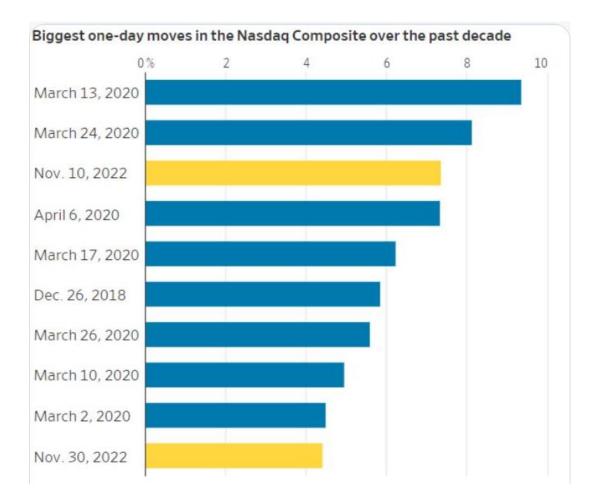
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#nasdaq #seasonality

Two of the 10 largest moves higher for the Nasdaq Composite over the past decade occurred in November



Source: WSJ



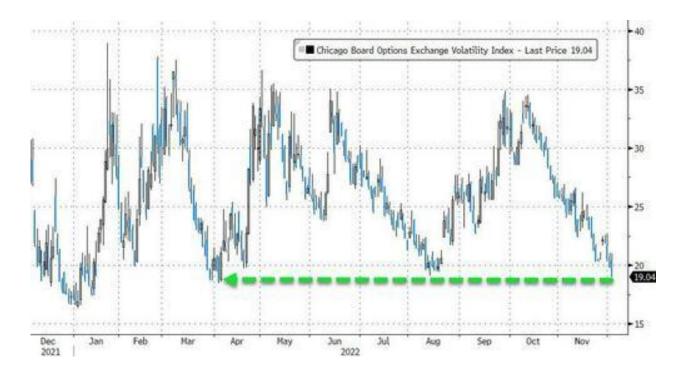
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#vix

The \$VIX closed below 20 yesterday for the first time since August. It's been a year of oscillation for the \$VIX with brief periods of calm followed by a return to higher volatility with an average \$VIX around 26 (historical average is 19.7).



Source: <u>www.zerohedge.com</u>, Bloomberg



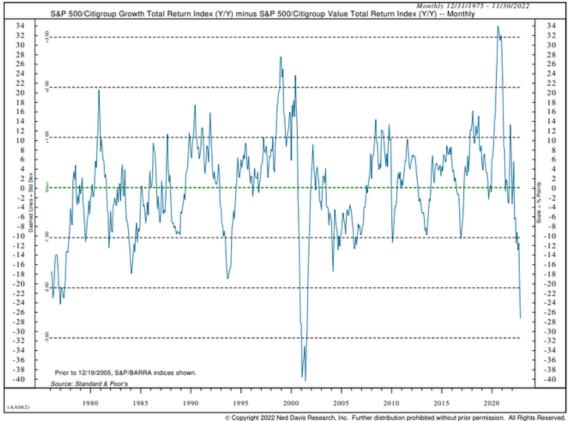
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#us #equities #style

The 12-month gap between Value and Growth performance is at its second-widest negative extreme going back to 1976.



Copyright 2022 Ned Davis R See NDR Disclaimer at w earch, Inc. Further distribution prohibited without prior permission. All Rights Reserve undr.com/copyright.html, For data vendor disclaimers refer to www.ndr.com/vendorinf

Source: NDR



Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

#markets

#tech #returns



Charlie Bilello 🤣 @charliebilello

Big tech returns in 2008 recession... \$MSFT: -44% \$AAPL: -57% \$GOOGL: -56% \$AMZN: -45%

Big tech returns in 2020 recession... \$MSFT: +43% \$AAPL: +82% \$GOOGL: +31% \$AMZN: +76%

Big tech returns in 2022 recession... SMSFT: -28% SAAPL: -20% SGOOGL: -34% SAMZN: -45%



Source: Charlie Bilello

3 DECEMBER 2022



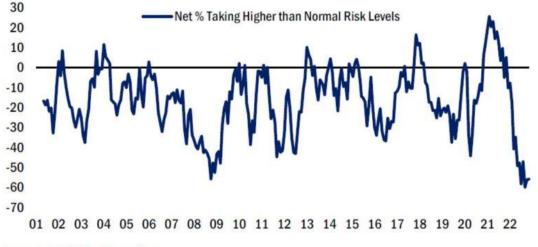
#investors #sentiment

Investor risk appetite is at all-time low. Markets need to climb a wall of worries and some of the Q2/Q3 headwinds are now starting to recede: 1) US Dollar is weakening; 2) Inflation is starting to cool down (but remains elevated); 3) Fed is turning slightly more dovish; 4) Market participation (breadth) is improving.

This looks like a nice combo from a tactical perspective.

Investor Risk Appetite

Chart 37: What level of risk do you think you're currently taking in your investment? Net% of FMS investors taking higher than normal risk levels



Source: BofA Global Fund Manager Survey

BofA GLOBAL RESEARCH

Source: BofA



Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#us #earnings #q3

Here are the key highlights of the Q3 2022 earnings season.



137%

TOP GROWTH SECTOR



The Energy sector reported the highest earnings growth of all 11 sectors in the S&P 500 at 137%.



GUIDANCE

61% of S&P 500 companies provided negative EPS guidance for Q3 – above the five-year average of 60%.



GAAP VS. NON-GAAP For the 20 DJIA companies reporting non-GAAP EPS, the median difference

between non-GAAP and GAAP was 14.6%.

70% of S&P 500 Companies Exceed EPS Estimates

70% of S&P 500 companies reported actual EPS above estimated EPS – below the 5-year average of 77%.



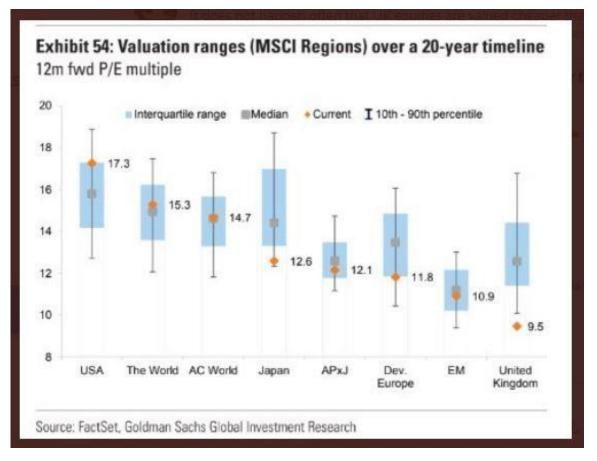
Source: Facstet

3 DECEMBER 2022



#global #equities #valuations

It does not happen often that UK equities are valued cheaper than emerging market equities.



Source: Factset, Goldman Sachs



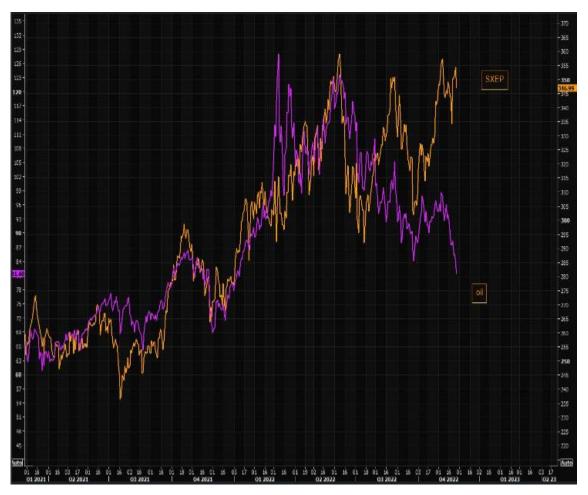
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#eu #energy #stocks #oil

Europe's has "dislocated" energy as well. SXEP vs oil gap is very wide here.



Source: TME, Refinitiv



3 DECEMBER 2022



#international #stocks #dollar

The relative performance of international stocks is inversely correlated with the trajectory of the U.S. dollar. The stronger the USD has historically overlapped with U.S. outperformance.

Dollar index (left) 170 Performance of U.S. relative to international stocks (right) 160 U.S. Stronger 150 USD outperforms 140 1.5 130 120 1 110 100 0.5 90 80 shaded areas represent U.S. dollar bull cycles 0 70 1986 1970 1974 1978 1982 1990 1994 1998 2002 2006 2010 2014 2018 2022

U.S. dollar strength has weighed on performance of international stocks

Source: Edward Jones

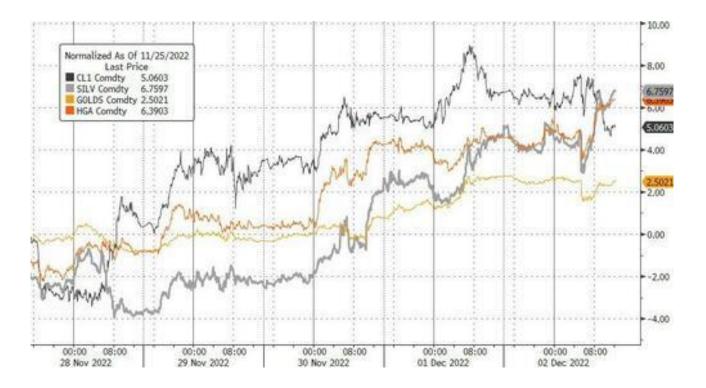


3 DECEMBER 2022



#commodities #weekly #performance

Commodities all benefited from a weaker dollar and dovish talk with silver outperforming...



Source: <u>www.zerohedge.com</u>, Bloomberg



Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

#markets

#gold

Gold surged back above \$1800 this week - its highest since August...



Source: <u>www.zerohedge.com</u>, Bloomberg



Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#silver

Is the Silver breakout for real this time?



Source: Trading View



Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#us #treasuries #bonds

Bonds were also bid on the week, with the entire curve basically down around 17-18bps on the week...



Source: www.zerohedge.com, Bloomberg



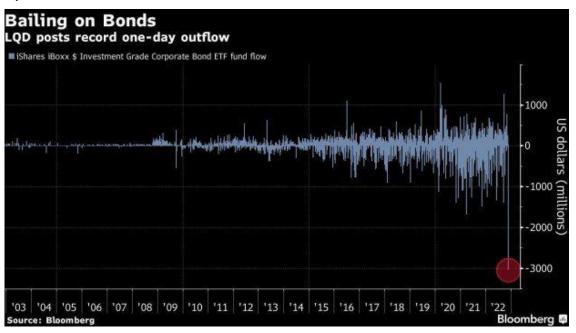
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#us #credit #etfs #flows

A record daily outflow for the iShares iBoxx Investment Grade #bonds ETF (\$LQD). According to this Bloomberg chart, it looks like someone dumped \$3B in this ETF ahead of Jay Powell speech.



Source: Bloomberg, Eric Balchunas



Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

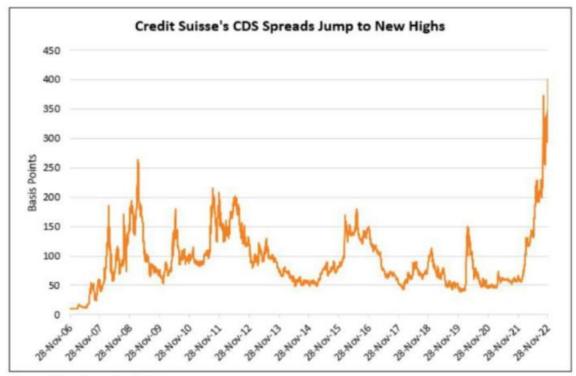


#credit-suisse #cds

Credit Suisse's CDS Spreads Jump to New Highs

Credit Suisse CDS Spreads Widen to New Highs, Crossing 400bp

by Amruth Sundarkumar I Nov 29, 2022 I Banks, Global



Source: Bloomberg, BondEvalue

Source: BondEvalue



Hand-curated selection of the best charts & news flow

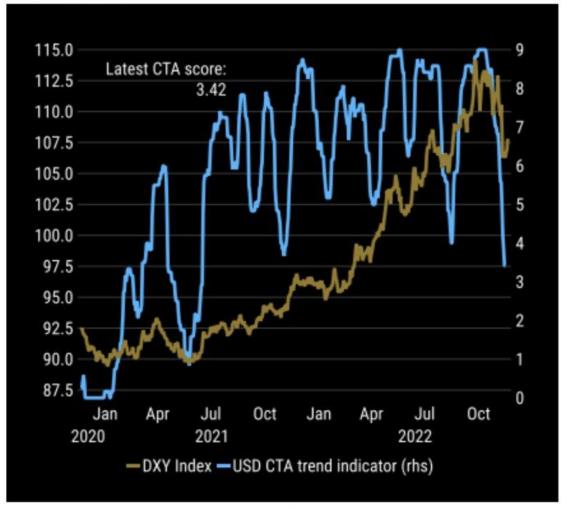
3 DECEMBER 2022



#dollar #ctas

CTAs are selling the dollar.





Source: MS

Source: Morgan Stanley, TME



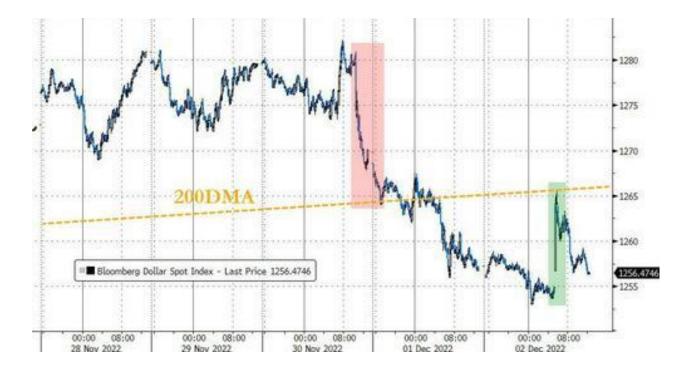
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#dollar #technicals

The dollar fell for the 6th week of the last 7, breaking below its 200DMA... This is the lowest close for the Bloomberg Dollar Index since June...



Source: <u>www.zerohedge.com</u>, Bloomberg



Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

#macro

#global #growth rates

2020-22 Global Growth Rates							
(Real	GDP Yo	Y% Ch	ange)				
		2022 Q3					
	2020	2021	Real				
	Real	Real	GDP	2022 vs.			
Country	GDP	GDP	YoY	2021			
SAUDI ARABIA	-4.1%	3.2%	8.6%	5.4%			
INDONESIA	-2.1%	3.7%	5.7%	2.0%			
PHILIPPINES	-9.6%	5.6%	7.6%	2.0%			
JAPAN	-4.5%	1.6%	1.8%	0.2%			
PORTUGAL	-8.4%	4.9%	4.9%	0.0%			
MEXICO	-8.2%	4.8%	4.2%	-0.6%			
CANADA	-5.2%	4.6%	3.9%	-0.7%			
SOUTH KOREA	-0.9%	4.0%	3.1%	-0.9%			
BRAZIL	-3.9%	4.6%	3.6%	-1.0%			
SPAIN	-10.8%	5.1%	3.8%	-1.3%			
GERMANY	-4.6%	2.8%	1.2%	-1.6%			
FINLAND	-2.3%	3.3%	1.7%	-1.6%			
POLAND	-2.5%	5.7%	3.5%	-2.2%			
SWEDEN	-2.9%	4.8%	2.6%	-2.2%			
IRELAND	5.9%	13.5%	10.9%	-2.6%			
INDIA	-6.6%	8.9%	6.3%	-2.6%			
SINGAPORE	-4.1%	7.6%	4.4%	-3.2%			
SWITZERLAND	-2.5%	3.7%	0.5%	-3.2%			
UNITED STATES	-3.4%	5.7%	1.9%	-3.8%			
ITALY	-9.0%	6.6%	2.6%	-4.0%			
CHINA	2.2%	8.1%	3.9%	-4.2%			
UNITED KINGDOM	-9.3%	7.4%	2.4%	-5.0%			
FRANCE	-8.0%	7.0%	1.0%	-6.0%			
TURKEY	1.8%	11.0%	3.9%	-7.1%			
RUSSIA	-2.7%	4.7%	-4.0%	-8.7%			
HONG KONG	-6.5%	6.4%	-4.5%	-10.9%			
COMPOUND @CharlieBilello							



Source: Charlie Bilello

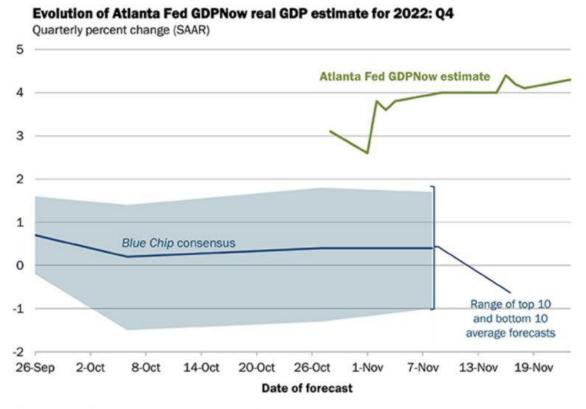
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

#macro

#us #gdp

The strongest recession ever... Q3 GDP was revised up to 2.9%. According to Atlanta Fed GDPNOW), Q4 GDP growth is expected to be +4.3%



Sources: Blue Chip Economic Indicators and Blue Chip Financial Forecasts Note: The top (bottom) 10 average forecast is an average of the highest (lowest) 10 forecasts in the Blue Chip survey.

Source: Atlanta Fed



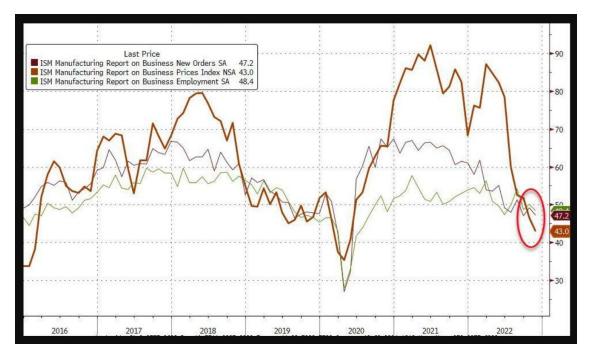
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#us #soft-data

This is the first contractionary ISM print since May 2020...



Source: <u>www.zerohedge.com</u>, Bloomberg



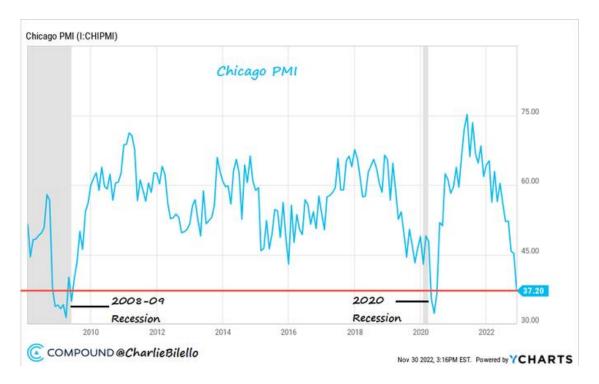
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#us #soft-data

The Chicago PMI has only been this low in the past during recessions (last in 2020, before that in 2008-09).



Source: Charlie Bilello

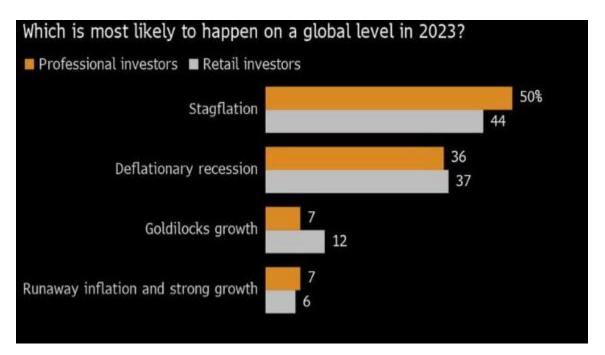


3 DECEMBER 2022

#macro

#2023 #macro #outlook #stagflation

Stagflation is the key risk for the global economy in 2023, according to investors who said hopes of a rally in markets are premature following this year's brutal selloff. Almost half of the 388 respondents to the latest "Markets Live Pulse Survey" MLIV Pulse, said a scenario where growth continues to slow while inflation remains elevated will dominate globally next year. The second most likely outcome is deflationary recession, while an economic recovery with high inflation is seen as least probable.





Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#blackfriday

U.S. shoppers spent a record \$9.12 billion online this Black Friday, a report showed. Online spending rose 2.3% on Black Friday, Adobe Analytics said. They also expect Cyber Monday to be the season's biggest online shopping day again, driving \$11.2 billion in spend. Americans turned to smartphones to make their holiday purchases, with data showing mobile shopping represented 48% of all Black Friday digital sales.



Source: Adobe Analytics



Hand-curated selection of the best charts & news flow

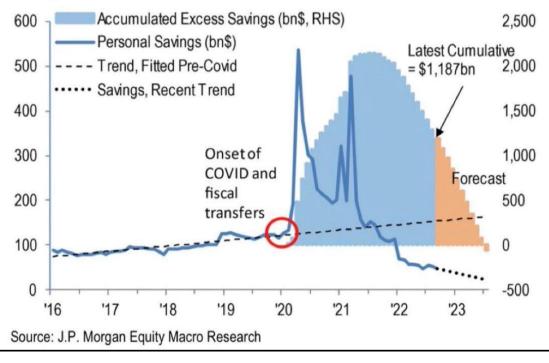
3 DECEMBER 2022



#us #savings-rate

If excess savings really are gone by mid-23, we should see substantial consumer weakness around Q2 and onwards.

Figure 15: Household "Excess" Savings Likely Gone by Mid-2023 Savings recent trend assumes a decline at the 2022 rate



Source: JP Morgan



Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#us #jobs

US jobs data turn out to be hotter than expected.

*US NOV. PAYROLLS INCREASE 263,000; EST. 200,000. This is the 23rd consecutive monthly gain (the longest streak in history was 113 months of jobs growth from Oct 2010 to Feb 2020).

*US NOV. UNEMPLOYMENT RATE 3.7%; EST. 3.7%

*US NOV. AVERAGE HOURLY EARNINGS RISE 0.6% M/M; EST. +0.3%

*US NOV. AVERAGE HOURLY EARNINGS RISE 5.1% Y/Y; EST. +4.6%

\$SPY plummets on better than expected jobs data because 'good news is still bad news'...

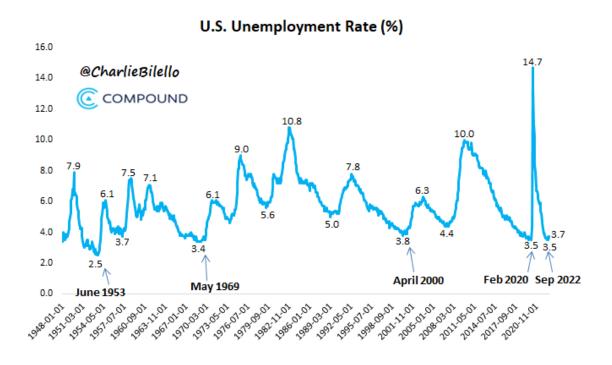
United States		6 Browse 14:47:46		12/02/22 - 12/09/22 -			
Economic Releases		All Economic Releases		View	v 💿 Ager	nda 🔍 W	leekly 🕰
Date Time A	Μ	R Event	Period	Surv(M)	Actual	Prior	Revised .
21) 12/02 14:30	Ţ,	Two-Month Payroll Net Revision	Nov		-23k		
22) 12/02 14:30	Ů	I Change in Nonfarm Payrolls	Nov	200k	263k	261k	284k
23) 12/02 14:30	Ť	Change in Private Payrolls	Nov	185k	221k	233k	248k
24) 12/02 14:30	Û	d Change in Manufact. Payrolls	Nov	18k	14k	32k	36k
25) 12/02 14:30	Ů	II Unemployment Rate	Nov	3.7%	3.7%	3.7%	
26) 12/02 14:30	Û	Average Hourly Earnings MoM	Nov	0.3%	0.6%	0.4%	0.5%
27) 12/02 14:30	Û	Average Hourly Earnings YoY	Nov	4.6%	5.1%	4.7%	5.6%
28) 12/02 14:30	Ť	Average Weekly Hours All Employees	Nov	34.5	34.4	34.5	
29) 12/02 14:30	Û	Labor Force Participation Rate	Nov	62.3%	62.1%	62.2%	
30) 12/02 14:30	Û	Underemployment Rate	Nov		6.7%	6.8%	



Hand-curated selection of the best charts & news flow

#us #jobs

The US Unemployment Rate held at 3.7% in November, 0.2% higher than the September reading (3.5%) which was back to pre-pandemic levels and the lowest rate we've seen since 1969.



Source: Charlie Biello

3 DECEMBER 2022

macro



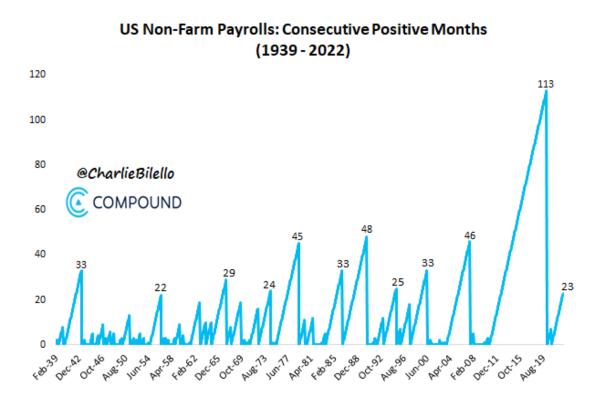
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#us #jobs

US Jobs increased 263k in November, the 23rd consecutive monthly gain. The longest streak in history was 113 months of jobs growth from Oct 2010 to Feb 2020.



Source: Charlie Bilello



Hand-curated selection of the best charts & news flow

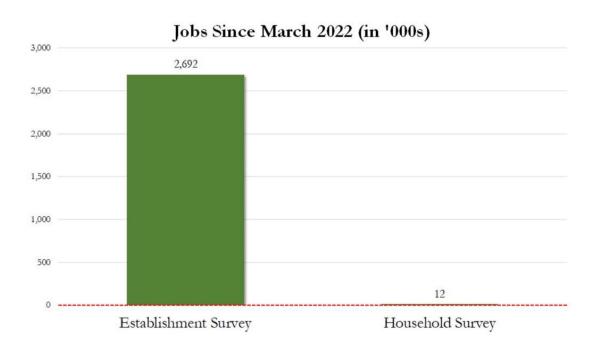
3 DECEMBER 2022



#us #jobs

Establishment versus household job survey

What's going on?



Source: Macro Alf



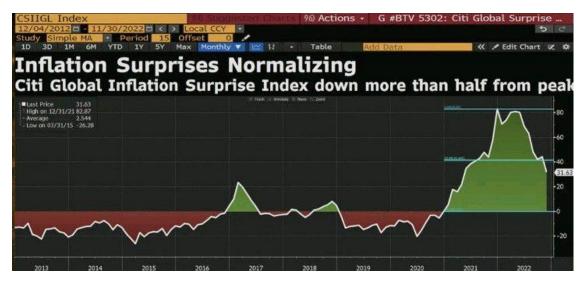
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#us #inflation

Global Inflation Surprise Index is down, more than half from the peak.





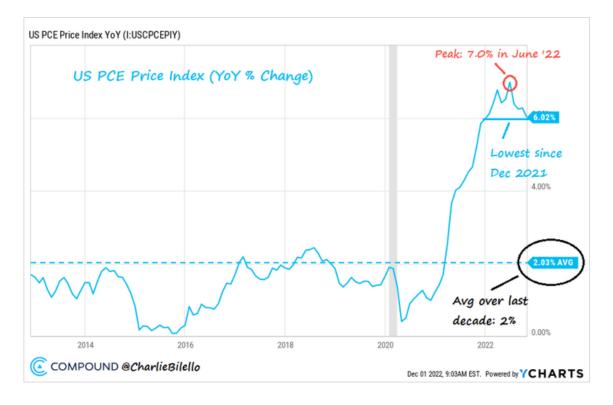
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#us #inflation

More evidence of a decline in the US Inflation Rate... The PCE Price Index moved down to 6%, its lowest level since last December. Peak was 7% in June.



Source: Charlie Bilello



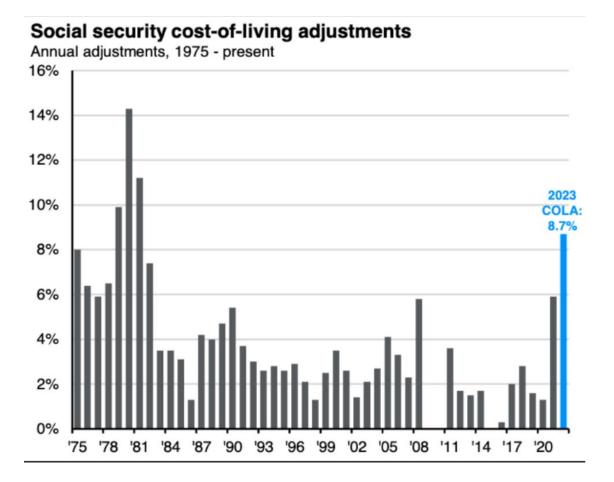
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#us #inflation

Recent social security cost-of-living adjustments (cola) are the largest percentage increase since 1982.



Source: JPM-AM



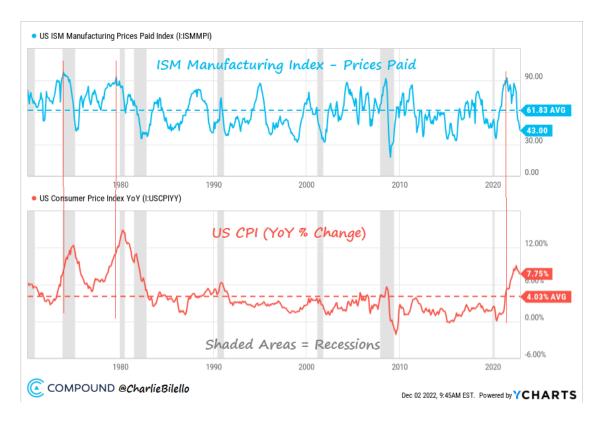
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#us #inflation

Prices Paid component of ISM Manufacturing hit a 30-month low in November. During the inflationary spikes of the 1970s/80s, a downturn in Prices Paid was a leading indicator of lower inflation rates to come, which was also associated with US recessions in both of those periods.



Source: Charlie Bilello



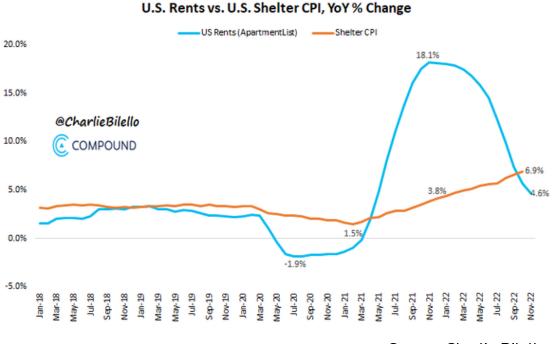
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#us #inflation

This 4.6% YoY increase is now below the 6.9% increase in the shelter component of CPI. Why is Shelter CPI still moving higher while actual rents are moving lower? Shelter CPI is a lagging indicator & has significantly understated actual housing inflation over the last 2 years.



Source: Charlie Bilello



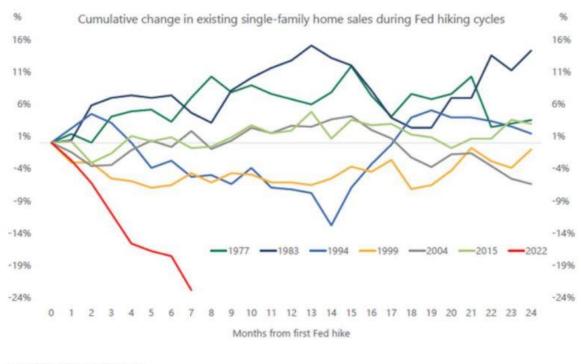
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#us #housing

US housing market crash is in progress.



Fastest housing slowdown on record

Source NAR, Have Analytics, Apollo Charl Econ APOLLO

221

Source: Apollo



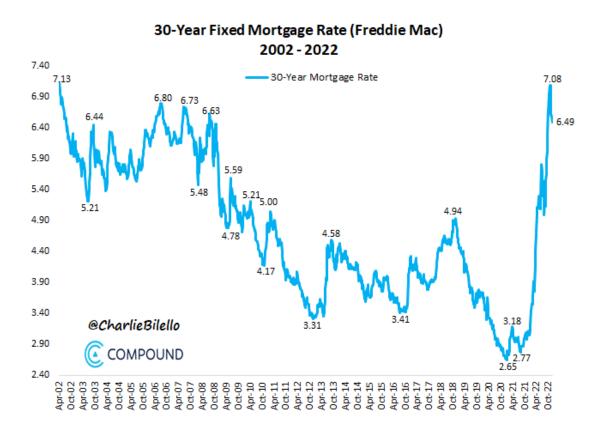
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#us #housing

The 30-year US mortgage rate has moved from 7.08% to 6.49% over the last 3 weeks, the largest 3-week decline (-59 bps) in rates since December 2008.



Source: Charlie Bilello



Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#eurozone #inflation

Eurozone inflation slowed for 1st time in 18 months in sign of hope for the ECB. November CPI dropped to 10% from 10.6% in Oct while Core CPI remained steady at 5%. Money markets are still pricing a 50 basis points rate hike in December.





Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#germany #food #inflation

Supermarket prices keep rising in Germany as Food CPI jumped 21% YoY in Nov, the highest food price #inflation since the start of the statistic & way higher than in other Eurozone countries. In Italy, food inflation is just 14% & in Spain 16%.



Source: Bloomberg, HolgerZ



Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#german #trade-balance

German trade balance keeps improving not due to booming exports, but to fact that commodity prices have fallen, making imports cheaper & leading to better terms of trade. Exports fell by 0.6% in Oct MoM, imports fell 3.7%. Trade surplus widened to \notin 6.9bn.



Source: Bloomberg, HolgerZ



Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#german #inflation

Peak Inflation narrative gets another favorite number: German inflation eases. CPI slows to 10% YoY in November.





Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#german #inflation

Peak inflation in one chart. German Inflation plunged by 0.5% MoM in November, the first month-on-month decrease since Nov 2021 AND the biggest monthly drop since Nov 2020.





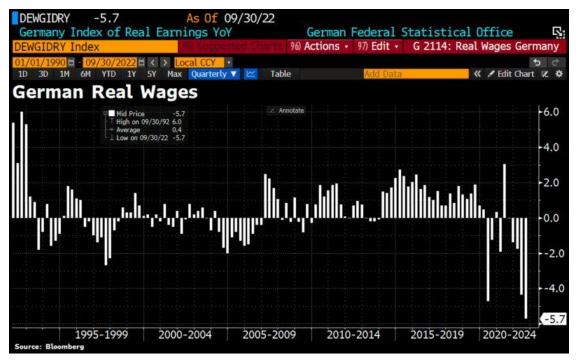
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#german #real-wages

In Germany, wages are lagging far behind inflation, so Germans getting poorer. Nominal earnings were up 2.3% in Q3 YoY but inflation rose 8.4% in same period, so real (price-adjusted) earnings plunged by 5.7%, largest real wage loss since statistics began.



Source: Bloomberg, HolgerZ



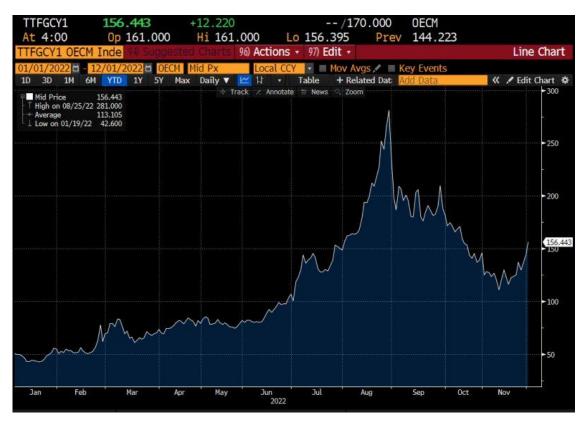
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#europe #energy-crisis

The comeback of the energy crisis risk in Europe? Temperatures have dropped across Europe and the one-year ahead natural gas price is up 40% from its low mid-November. This means that Euro zone terms of trade have begun to deteriorate again, even as euro keeps rising. Will the euro soon resume its fall?



Source: Bloomberg, Robin Brooks



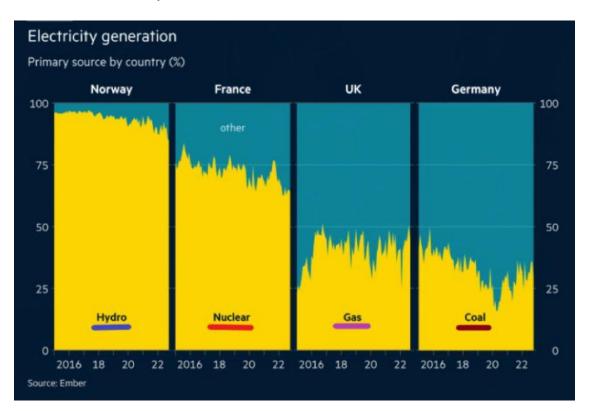
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#europe #energy-crisis

When it comes to its electricity production, the European EU sector is quite dishomogeneous. The key sources utilised for power generation changes significantly from one place to another. It is not only a matter of natural resources (like is the case of Norway NO endowed with massive hydro potential) but also of different policies.



Source: Ember



Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#swiss #energy-crisis

Swiss look to ban use of electric cars over the winter to save energy

By JAZZ SHAW 3:31 PM on December 01, 2022





Posted in r/Wallstreetsilver by u/BoatSurfer600

🍲 reddit



Source: Wall Street Silver

Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#global #debt

INVESTING | News Wire

World Bank Chief Worries Over Debt Buildup and Disorderly Defaults



Source: Wall Street Silver



Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

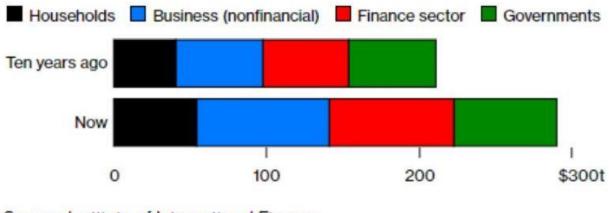


#global #debt

Solving a debt crisis with more debt...

A Decade of Cheap Borrowing ...

The world has added about \$80 trillion in debt over the past 10 years



Source: Institute of International Finance



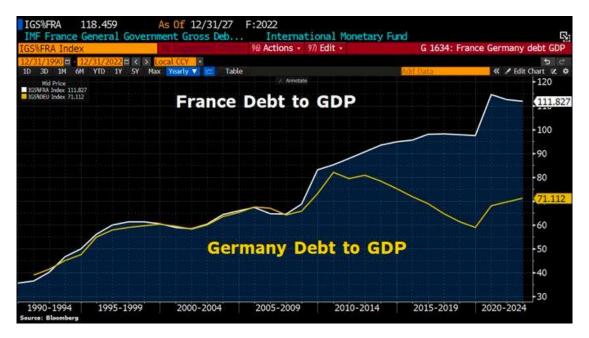
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#french #debt

France's credit outlook cut to negative by S&P as nation's slowing econ & govt measures to cushion households & businesses from higher energy weigh on public finances. AA rating affirmed. S&P cut 2023 GDP forecast to 0.2% from 1.7%, deficit forecast raised to 5.4% from 4% of GDP



Source: Bloomberg, HolgerZ



Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

centralbanks

#global #central-banks

Global Central Bank Policy Rates						
Country	Rate	Central Bank Rate (Today)	CPI YoY	Real Central Bank Rate	Last Move	Last Move Month
Japan	Policy Rate Bal	-0.10%	3.7%	-3.8%	Cut	Jan-16
Switzerland	Target Rate	0.50%	3.0%	-2.5%	Hike	Sep-22
Thailand	Policy Rate	1.25%	6.0%	-4.7%	Hike	Nov-22
Denmark	Deposit Rate	1.25%	10.1%	-8.9%	Hike	Oct-22
Eurozone	Deposit Rate	1.50%	10.0%	-8.5%	Hike	Oct-22
Taiwan	Discount Rate	1.63%	2.7%	-1.1%	Hike	Sep-22
Sweden	Repo Rate	2.50%	10.9%	-8.4%	Hike	Nov-22
Norway	Deposit Rate	2.50%	7.5%	-5.0%	Hike	Nov-22
Malaysia	Policy Rate	2.75%	4.0%	-1.3%	Hike	Nov-22
Australia	Cash Rate	2.85%	6.9%	-4.1%	Hike	Nov-22
UK	Bank Rate	3.00%	11.1%	-8.1%	Hike	Nov-22
South Korea	Repo Rate	3.25%	5.7%	-2.5%	Hike	Nov-22
China	Loan Prime Rate	3.65%	2.1%	1.6%	Cut	Aug-22
Canada	Overnight	3.75%	6.9%	-3.2%	Hike	Oct-22
US	Fed Funds	3.88%	7.7%	-3.8%	Hike	Nov-22
New Zealand	Cash Rate	4.25%	7.2%	-3.0%	Hike	Nov-22
Hong Kong	Base Rate	4.25%	1.8%	2.5%	Hike	Nov-22
Saudi Arabia	Repo Rate	4.50%	3.0%	1.5%	Hike	Nov-22
Philippines	Key Policy Rate	5.00%	7.7%	-2.7%	Hike	Nov-22
Indonesia	Repo Rate	5.25%	5.7%	-0.5%	Hike	Nov-22
India	Repo Rate	5.90%	6.8%	-0.9%	Hike	Sep-22
Poland	Repo Rate	6.75%	17.9%	-11.2%	Hike	Sep-22
South Africa	Repo Rate	7.00%	7.6%	-0.6%	Hike	Nov-22
Czech Republic	Repo Rate	7.00%	15.1%	-8.1%	Hike	Jun-22
Peru	Policy Rate	7.25%	8.3%	-1.0%	Hike	Nov-22
Russia	Key Policy Rate	7.50%	12.6%	-5.1%	Cut	Sep-22
Turkey	Repo Rate	9.00%	85.5%	-76.5%	Cut	Nov-22
Mexico	Overnight Rate	10.00%	8.4%	1.6%	Hike	Nov-22
Colombia	Repo Rate	11.00%	12.2%	-1.2%	Hike	Oct-22
Chile	Base Rate	11.25%	12.8%	-1.6%	Hike	Oct-22
Brazil	Target Rate	13.75%	6.5%	7.3%	Hike	Aug-22
Argentina	Benchmark Rate	75.00%	88.0%	-13.0%	Hike	Sep-22
© COMPOUND @CharlieBilello						



Source: Charlie Bilello

Hand-curated selection of the best charts & news flow

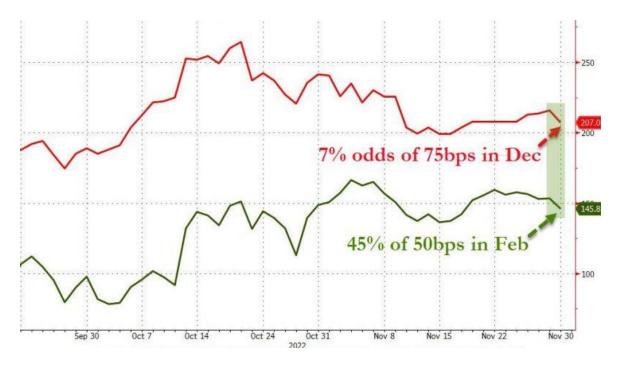
3 DECEMBER 2022

centralbanks

#fed #rates #expectations

Federal Reserve Chairman Jerome Powell confirmed Wednesday that smaller interest rate increases are likely ahead and could start in December. But he cautioned that monetary policy is likely to stay restrictive for some time until real signs of progress emerge on inflation.

Market reaction -> Rate-hike odds for December and February dropped dovishly with 50bps basically locked in for December (very little chance of a 75bps hike) and only a 45% chance of a 50bps hike in Feb now...



Source: <u>www.zerohedge.com</u>, Bloomberg



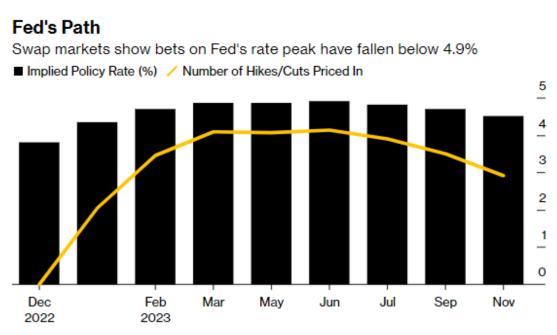
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

centralbanks

#fed #rates #expectations

Bets on where the central bank rate will peak have now dropped below 4.9%, according to swap markets - Bloomberg *The current benchmark sits in a range between 3.75% and 4%.



Source: Bloomberg



Hand-curated selection of the best charts & news flow

#fed #terminal-rate #expectations

Terminal rate (red) continue to drop while bets on rate-cuts in H2 2023 (green) continued to rise.



Source: <u>www.zerohedge.com</u>, Bloomberg



3 DECEMBER 2022

centralbanks

Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

centralbanks

#fed #markets

Powell: Did you listen to ALL that I said on Wednesday at the Brookings Institution?

Markets: We heard one thing more than anything else. You are definitely going to slow the pace of interest rate hikes starting as early as this month! You were totally unambiguous in stating that "the time for moderating the pace of rate increases may come as soon as the December meeting." That is dynamite!

Powell: But there was so much more to what I said. I provided several warnings about what is ahead and, therefore, I pointed to interest rates going higher for longer.

Markets: Maybe. But you also mentioned that you are worried about tightening too much. You hadn't done that for quite a while. And it is not only you. You explicitly said that it was your FOMC colleagues as well.

Powell: Not so fast. You are too one-sided. Did you hear me say that there was "more ground to cover" in fighting inflation and that history is clear about "prematurely loosening



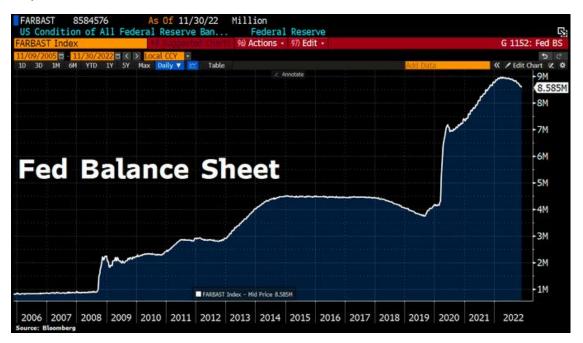
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

centralbanks

#fed #balance-sheet

Fed deleveraging continues as balance sheet keeps shrinking. Total assets dropped by \$37bn in the past week to \$8,584.6bn, the lowest level since November 2021. Fed balance sheet equates to 33.4% vs ECB's 78%, BoJ's 128%.



Source: Bloomberg, <u>www.zerohedge.com</u>



Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

centralbanks

#ecb #balance-sheet

In case you missed it: #ECB balance sheet has shrunk by a whopping €298bn to €8,471.4bn, the lowest since Dec 2021, as banks have repaid €296bn of their TLTRO loans. Total assets still equate to 78% of Eurozone GDP vs Fed's 33%, SNB's 115%, BoJ's 128%.



Source: HolgerZ, Bloomberg



Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

#geopolitics

#china #covid

Mainland China report seems to be declining.

M	ainland China New Cases		
	Confirmed Asymptomatic — Total CN Wire Twitter@Sino_Market		
40000		N.	
35000		١L.	
30000			t
25000			
20000			
15000			
10000			
5000			
3000			
0 7-		Nov	

Source: CN Wire



Hand-curated selection of the best charts & news flow

3 DECEMBER 2022





CHINA ECONOMY

Beijing, Shenzhen loosen more Covid curbs as China easing gathers pace

PUBLISHED FRI, DEC 2 2022-11:45 PM EST

KEY POINTS

 Although daily cases hover near all-time highs, some cities are taking steps to loosen Covid-19 testing requirements and quarantine rules amid an economic slowdown and public frustration that has boiled over into unrest.

- Beijing residents cheered the removal of Covid-19 testing booths while Shenzhen followed other cities in announcing it would no longer require commuters to present their test results to travel.
- China began tweaking its approach last month, urging localities to become more targeted. Initial reactions, however, were marked with confusion and even tighter lockdowns as cities scrambled to keep a lid on rising cases.





Source: CNBC

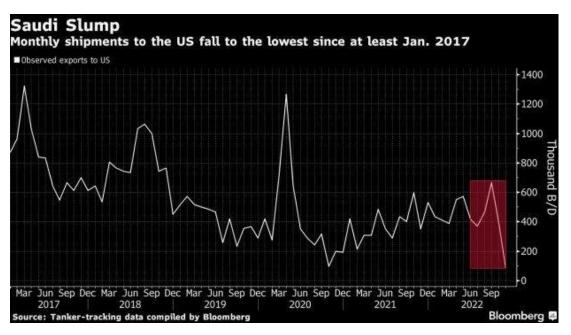
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

#geopolitics

#oil #production

Saudi Arabia has stopped exporting crude to US: Saudi Arabia, the biggest producer in the Organization of Petroleum Exporting Countries, has slashed exports as it implements an OPEC+ deal to balance global crude markets.".



Source: Alessio Urban, Bloomberg



Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#oil #production

ENERGY

OPEC+ to consider deeper oil output cuts ahead of Russia sanctions and proposed price cap



• OPEC+, a group of 23 oil-producing nations led by Saudi Arabia and Russia, will convene on Sunday to decide on the next phase of production policy.

 The highly anticipated meeting comes ahead of potentially disruptive sanctions on Russian oil, weakening crude demand in China and mounting fears of a recession.



OPEC+, a group of 23 oil-producing nations led by Saudi Arabia and Russia, will convene on Sunday to decide on the next phase of production policy.

Bloomberg | Bloomberg | Getty Images



Source: CNBC

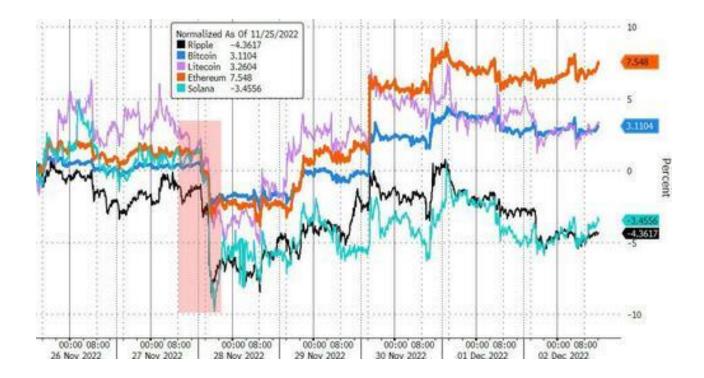
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#cryptos #weekly #performance

Cryptos managed gains on the week with Ethereum up 7.5% and Bitcoin up around 3%.



Source: <u>www.zerohedge.com</u>, Bloomberg



Hand-curated selection of the best charts & news flow

3 DECEMBER 2022



#tokenization

BlackRock joins a growing number of firms backing the tokenization of securities, despite the CEO's wider crypto cynicism.

BlackRock CEO Says 'Next Generation for Markets' Is Tokenization

BlackRock joins a growing number of firms backing the tokenization of securities, despite the CEO's wider crypto cynicism.

By Will McCurdy

Dec 1, 2022
3 min read



Source: Decrypt



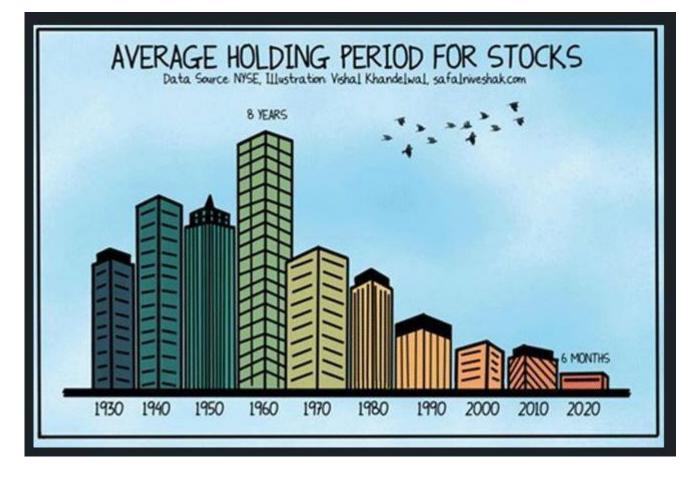
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

#food-for-thought

#holding #stocks

As individual investors have been gaining influence, the average holding period for a stock has decreased from ~8 years in 1960s to under 6 months in 2020s.



Source: Chanchal Agarwal, Mauldin Economics



Hand-curated selection of the best charts & news flow

B DECEMBER 2022

#food-for-thought

#us #real-estate #blackstone #fund

Blackstone's \$69 billion real estate fund for wealthy individuals said it will limit redemption requests, one of the most dramatic signs of a pullback at a top profit driver for the firm and a chilling indicator for the property industry. Blackstone Real Estate Income Trust has been facing withdrawal requests exceeding its quarterly limit, a major test for the one of the private equity firm's most ambitious efforts to reach individual investors. The news, in a letter Thursday, sent #blackstone (\$BLK) stock falling as much as 10%, the biggest drop since March.

REAL ESTATE

December 01, 2022 02:25 PM | 2 HOURS AGO

Blackstone's \$69 billion real estate fund hits redemption limit

Source: www.pionline.com



Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

#food-for-thought

#etfs #flows

Here are the 20 most successful new ETFs from 2022 by assets (this includes Mutual Funds to ETF conversions).

Ticker	Name	Fund Type	Inception Date	Tot Asset (M)
DFUV US	DIMENSIONAL US MARKETWIDE VA	ETF	5/9/2022	8,362.054
JIRE US	JPMORGAN INT RES ENH EQTY	ETF	6/13/2022	5,467.861
DFIC US	DIMENSIONAL INTERNATIONAL CO	ETF	3/24/2022	1,863.005
DUHP US	DIMENSIONAL US HIGH PROFI ET	ETF	2/24/2022	1,298.849
GUSA US	GOLDMAN SACHS MARKETBETA US	ETF	4/12/2022	1,254.881
CGDV US	CAPITAL GROUP DIVIDEND VALUE	ETF	2/24/2022	1,177.153
CGGR US	CAPITAL GROUP GROWTH	ETF	2/24/2022	1,085.868
DFEM US	DIMENSIONAL EMERGING MARKETS	ETF	4/27/2022	945.854
JCPI US	JP MORGAN INFLATION MGD BOND	ETF	4/11/2022	907.804
CGGO US	Capital Group Global Growth	ETF	2/24/2022	883.536
JMEE US	JPMORGAN MKT EXP ENH EQTY	ETF	5/9/2022	882.618
JEPQ US	JPM NASDAQ EQUITY PREMIUM	ETF	5/3/2022	834.042
JPRE US	JPMORGAN REALTY INCOME ETF	ETF	5/23/2022	828.840
PABU US	ISHARES PARIS - ALIG CLI MUE	ETF	2/10/2022	820.850
DFSV US	DIMENSIONAL US SMALL CAP VAL	ETF	2/24/2022	799.695
CGXU US	CAPITAL GROUP INTL FOCUS ETY	ETF	2/24/2022	789.317
OUSA US	ALPS OSHARES US QUALITY DIVI	ETF	6/21/2022	741.905
DIHP US	DIMENSIONAL INTERNATIONAL HI	ETF	3/24/2022	639.470
DISV US	DIMENSIONAL INTERNATIONAL SM	ETF	3/24/2022	597.928
GLOV US	GS ACTIVE BETA WORLD LVOL PL	ETF	3/17/2022	590.873

Source: Eric Balchunas , Bloomberg



Hand-curated selection of the best charts & news flow

B DECEMBER 2022

#food-for-thought

#etfs #new

The 'Meet Kevin' ETF launches today which will hold stocks picked by "landlord influencer" and YouTuber Kevin Paffrath. Kevin Paffrath is known to his 1.84 million YouTube followers as 'Meet Kevin'. The ETF will hold companies with a "track record of disrupting mature industries (e.g., electric vehicles) or operating within disruptive industries (e.g., social media, blockchain), and/or a company's historical patterns of launching hardware or software products that are first-to-market." More than a fifth of the fund is in shares of Tesla Motors, according to a securities filing.



Source: WSJ



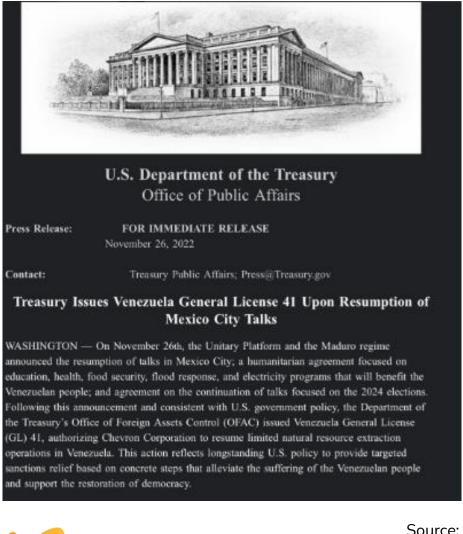
Hand-curated selection of the best charts & news flow

B DECEMBER 2022

#food-for-thought

#oil #venezuela #chevron

Chevron Corp received a U.S. license allowing the secondlargest U.S. oil company to expand its production in Venezuela and bring the South American country's crude oil to the United States.





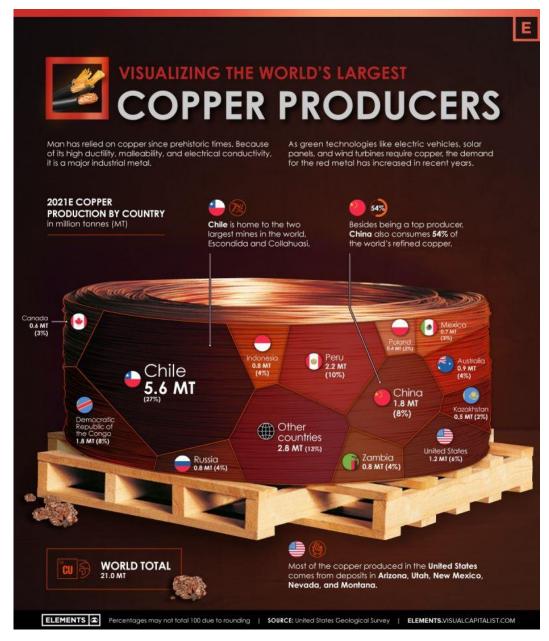
Source: Reuters

Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

#food-for-thought

#copper #producers





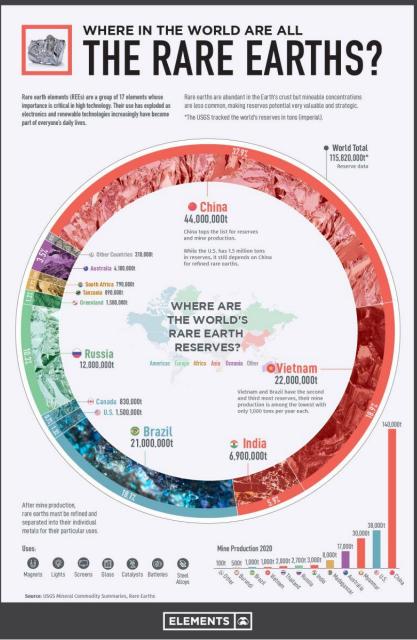
Source: Elements, Visual Capitalist

Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

#food-for-thought

#rare-earths





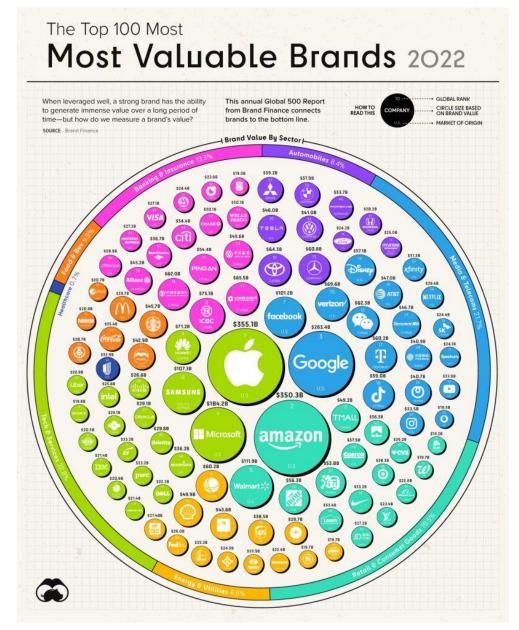
Source: Elements, Visual Capitalist

Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

food-for-thought

#brands





Source: The Visual Capitalist

Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

#food-for-thought

#wonderful-business

BANKING



Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

#food-for-thought

#charlie-munger

The Difference Between a Business Analyst and Security Analyst according to Charlie Munger :

- · Be a business analyst, not a market, macroeconomic, or security analyst
 - Business analyst
 - · Considers company's competitive position within the industry.
 - Thinks like a potential owner.
 - Understands the business model both positive aspects and negative.
 - Thinks of risk first, then reward.
 - Ignores modeling forecasts for the next quarter, next year, or next ten years.
 - Ignores forecasting completely.
 - Digs deep within the company's capital structure, cash flows, and return on capital trends to understand competitive advantage.
 - Understands the management team.
 - Ignores the market.
 - o Security analyst
 - · Seeks out the company's earnings guidance for the next quarter.
 - Looks for company's share count and expected tax rate in order to plug into respective earnings model.
 - Attempts to value by comparing P/E ratios to closest competitors (big mistake).
 - Little concept as to what the company might look like in ten years.
 - Sets price targets to attempt to determine total return.
 - Lets the market influence his or her thinking.

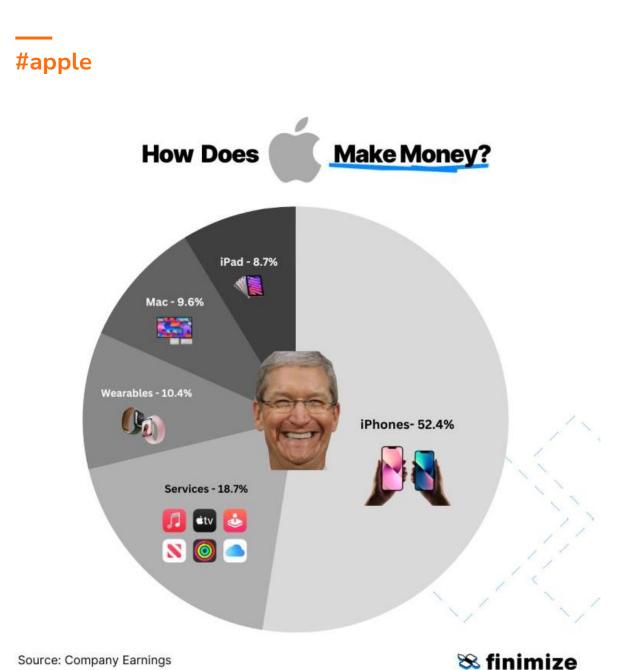
Source: Compounding Quality



Hand-curated selection of the best charts & news flow

3 DECEMBER 2022





Source: Company Earnings



Source: Finimize

Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

#food-for-thought

#world #billionaires

ດ Th	e Worle	d's Ric	chest 1	Billior	naires	Over	the Pa	st 10	Years
2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
RANK 41	576B	579B	575B	5868	5112B	5131B	5145B	SITTE	5270B
#2 *****	5728	5778	567B	576B	590B	597B	51048	S177B	SITTE
#3 2 5578	5648	573B	SEIB	5738	SUAB	5038	500 592B	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	S1568
#4 * **********************************	558B	565B	ssoe	5718	5728	STEB	573B	S124B	5129B
#5 ³ ³ ³ ³ ³ ³ ³	548B	13	5458 5458	556B	571B	564B	569B	597B	STIEB
#6 (^{00CH}) 534B	5408	40 5438	S458	S55B	570B	563B	Seee	596B	SIIIB
#7 ° 534B	S408	543B	5458 5458	552B	5678	563B	Seale	593B	SIO7B
#8 316 5316	S36B	5428	S40B	546B	SeoB	562B	561B	S92B	STOOB
#9 # 5 5308	S388 MU SJTON SJTE	S41B	S40B	548B	SeoB	SS68	SSBB	SS9B	Solar Contraction
#10 \$ 5298 2013	\$35B	540B 2015	540B 2016	2017	2018	2019	557B 2020	2021	S918 2022
		6.453468-8	6756996200			915699643	Source:	Annual Forbes Rich	est People Lists
CAPITALIST									



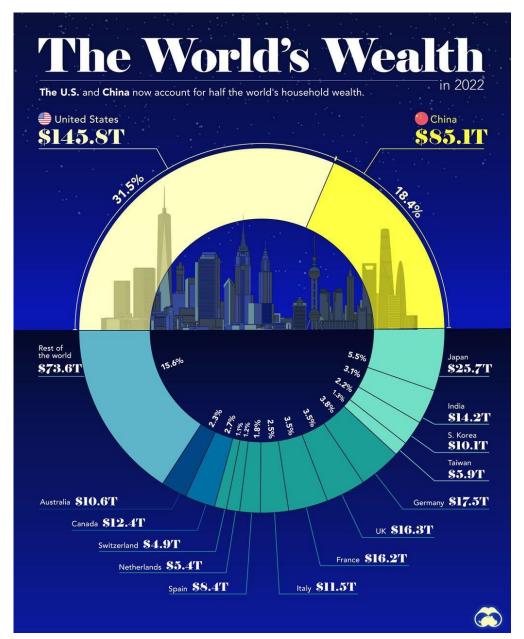
Source: Visual Capitalist

Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

food-for-thought

#world #wealth





Source: Visual Capitalist

Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

#food-for-thought

#shrinkflation

Candybar weight changes since 2014

	2014	2018	
Snickers (4 pack)	232g	167g	▼ 28.1%
TOBLERONE Toblerone Milk Chocolate	200g	150g	▼ 25.0%
Twix Twin Bars (4 pack)	200g	160g	▼ 20.0%
Jaffa Cakes	150g	122g	▼ 18.7%
Hobnobs Milk Chocolate Tube	250g	205g	▼ 18.0%
INCORKIE	160g	132g	▼ 17.5%
Kit Kat Chunky	48g	40g	▼ 16.7%
Yorkie Milk Chocolate	55g	46g	▼ 16.4%

Syz PRIVATE BANKING

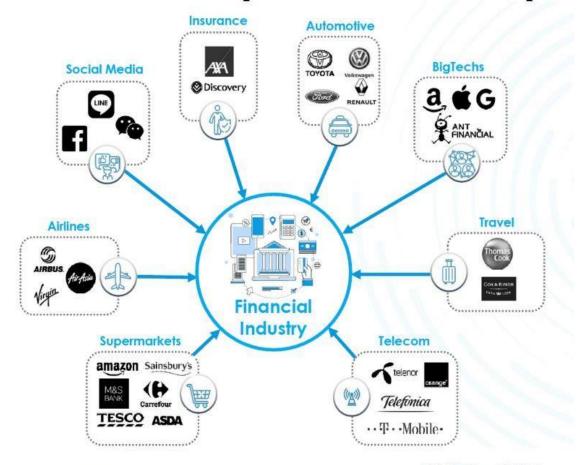
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

#food-for-thought

#financial-services

Financial Services redefined: the new competitive landscape



Source: WhiteSight & StormPAY



Edited by: Panagiotis Kriaris

Source: Panagiotis Kriaris.

Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

#food-for-thought

#merger&acquisitions

According to the Boston Consulting Group, there was more than \$1.7 Trillion in M&A deal activity in just the first half of 2022.

Here are the 9 most common M&A Strategies, all on one page, with real life examples.

Reasons for acquisition	Economies of Scale	Reduce Competition	Expand TAM	Vertically Integrate	Enter a New Geo	Acquire Talent	Acquire a Rare Asset	Accelerate Roadmap	Rollup
* Strategy ^{The why}	Spread overhead and serve the combined business with one back office, while creating logistical synergies and better negotiating leverage with suppliers.	If you buy your competitors, they are not your competitors any more. Become the only game in town by buying up all market share. Then control prices.	Moving into a tangential market allows for your salesforce to cross sell and upsell new products to both your existing customers and the target's.	Owning multiple layers of the product delivery cycle to abstract value at multiple stages. Acquisition of a supplier is backward integration. Acquisition of a distributor is forward integration.	Setting up a legal entity and cutting through bureaucratic red tape is a pain, with unique frustrations depending on what geography you are entering.	This is commonly referred to as an "acqui-hire". In this case the employee's skillsets are the asset, and any revenue the company generates is secondary. This is common in software for developers.	This strategy prioritizes the asset's potential over the current company's revenue or talent. Examples of rare assets include customer lists, distributor agreements, land rights, and intellectual property.	This is the "buy" outcome of the "build vs buy" decision. Many times tech firms will know what product they want to add to their platform, but either don't have the time or team to execute immediately.	Rolling up smaller companies in a fragmented industry in the same geo and consolidating them into a large company allows the larger firm to combine revenues and operational costs.
Example #1	jetBlue spirit	FANDUEI		1 LIVE NATION	P&G Gillette	<u>8</u> +			ClearChannel
Example #2		Hargar dad nod ga through	S	ebay	Uber Garagen	Google Al	ALEXION	GitLab	Service Corporatio

Source: mostlymetrics.com



Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

#food-for-thought

#resilience

8 STEPS TO BECOME MORE RESILIENT



data source: CCLdotORG



Source: European Leadership

Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

#food-for-thought

#goals

"People with goals succeed because they know where they are going... it's a simple as that."

~ Earl Nightingale

Source: European Leadership



CLMBmarketing.com

Hand-curated selection of the best charts & news flow

B DECEMBER 2022

#food-for-thought

#action

Action is the foundational key to all success.

— Pablo Picasso

Source: European Leadership



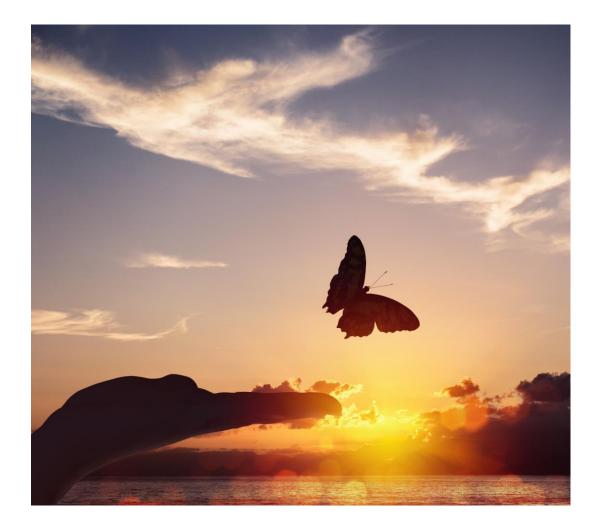
Hand-curated selection of the best charts & news flow

3 DECEMBER 2022

Subscribe to the newsletter

syzgroup.com/newsletter







#GLOBALMARKETS WEEKLY WRAP-UP | 3 December 2022

Syz Private Banking

This marketing communication has been issued by the Syz Group. It is not intended for distribution to, publication, provision or use by individuals or legal entities that are citizens of or reside in a state, country or jurisdiction in which applicable laws and regulations prohibit its distribution, publication, provision or use. It is not directed to any person or entity to whom it would be illegal to send such marketing material. This document is intended for informational purposes only and should not be construed as an offer or solicitation for the subscription, purchase, sale or keeping of any security or financial instrument, or as a contractual document. The information contained herein does not constitute any legal, tax or accounting advice and may not be suitable for all investors. The market valuations, terms and calculations contained herein are estimates only and may change without notice. The information provided comes from sources deemed reliable, but the Syz Group does not guarantee its completeness or accuracy. Past performance gives no indication of future results.

For the future...